Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 17 Feb 2024 until 23:59 on Sunday 18 Feb 2024

Forecast Issued on Friday 16 Feb 2024 at 16:13 by Met Office Aberdeen

Confidence: High confidence for unsettled but generally mild conditions through this period. Low confidence for rainfall detail.

Headline for Saturday 17 Feb 2024: Cloudy with drizzle patches, drier and brighter in the afternoon. The southerly wind will strengthen to gale force from the morning.

Mountain weather hazards on Saturday 17 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Drizzle	Drizzle	Sunny intervals	Heavy Rain	Heavy Rain
Precipitation probability							
30%	30%	30%	30%	30%	20%	70%	50%

Forecast for Saturday 17 Feb 2024

Weather: Cloudy with drizzle patches becoming dry with clear spells in the north towards morning. Drizzle patches in the south clear to leave the afternoon dry with bright or sunny spells. A band of cloud and outbreaks of rain, some heavy, spreads east from the evening.

Chance of cloud-free hill tops above 800m: 60% in the north during the morning lowering to 30% through the afternoon.

Low cloud and visibility: Cloud will be patchy 600-800m in the north during the morning becoming extensive 300-500m during the afternoon. Very poor visibility in any early drizzle will become good during the morning. The visibility will fall poor in rain from the afternoon, very poor in cloud and heavier falls.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 17 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	16/21 S	19/25 SE	25/32 SE	28/35 SE	34/44 SE	34/44 S	32/43 S	25/33 S	23/32 W
900	13/16 S	19/24 S	23/29 S	25/32 S	32/42 S	33/42 S	32/41 S	23/29 S	19/24 SW
600	5/7 E	8/11 S	10/14 S	12/17 S	14/21 S	24/35 S	22/32 S	15/23 S	11/18 SW
300	2/5 S	3/6 W	4/8 W	4/8 W	5/12 SW	10/25 S	9/21 S	6/13 SW	6/17 SW
Glen	2/10 S	4/12 S	4/13 S	3/13 S	5/18 S	6/21 S	4/16 S	4/16 SW	4/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-8	-2/-9	-2/-10	-1/-9	-0/-8	0/-8	1/-7	1/-6	1/-5
900	2/-2	3/-2	4/-2	4/-1	5/-1	5/-1	5/-1	5/0	4/-1
600	4/2	5/2	4/1	5/2	6/2	6/2	7/3	7/4	6/3
300	4/2	3/2	2/1	4/2	7/5	8/5	7/5	7/6	7/5
Glen	3/2	3/2	3/2	4/3	8/6	9/6	8/7	8/6	8/6
Freezing Level*	1100m	1200m	1300m	1600m	1600m	1500m	1900m	1900m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The best conditions will be during the morning when it will still feel cold at height. The visibility will become poor in low cloud and rain from the late afternoon.

Forecast for Sunday 18 Feb 2024
Weather: Overnight rain soon clears, then scattered showers spread east from the morning.

Maximum wind: West 30-35mph gust 45mph.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud 300-500m in the morning will rise to patchy cloud 500-700m over eastern ranges in the afternoon.

Temperature: **Glens:** Plus 3 Celsius rising plus 11 Celsius.
At 800m: Plus 3 Celsius
Freezing level: Above the summits.

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